

(b) packaging the oxygen-absorbing composition in an air-permeable packaging material using an automatic filling-packaging machine.

10. The process according to claim 9, wherein the iron powder is a sponge iron powder.

11. The process according to claim 9, wherein the granular iron powder is a coated iron powder prepared by coating an iron powder with an electrolyte in an amount of 0.1 to 10% by weight based on the weight of the iron powder.

12. The process according to claim 11, wherein said coated iron powder is produced by first coating iron powder and then removing the fine iron powder.

13. The process according to claim 11, wherein said coated iron powder is produced by first removing fine iron powder, leaving remaining iron powder, and then coating the remaining iron powder.

14. The process according to claim 13, wherein said coated iron powder is produced by further removing fine iron powder again, after the coating.

15. The process according to claim 9, wherein the automatic filling-packaging machine is a three-sided automatic filling-packaging machine of rotary filling type in a high productivity of at least several hundred packages per minute.

16. The process according to claim 9, wherein the removal of the fine iron powder is conducted by screening or separation method utilizing gravity or centrifugal force.

17. The process according to claim 9, wherein amount of the iron powder attached to an outer surface of the oxygen-absorbing package is 0.5 mg/m² or less with respect to a surface area of the oxygen-absorbing package.

18. The process according to claim 9, wherein said granular iron powder contains fine iron powder passing through a 200-mesh standard sieve in an amount of 3% by weight or less.

19. The process according to claim 9, wherein average particle size of the granular iron powder is 100 to 250 μ m.

20. The process according to claim 9, wherein the granular iron powder includes at most 3% by weight coarse iron powder having a diameter larger than 500 μ m.

21. A strip of a series of oxygen-absorbing packages which is produced by the process according to claim 9.

22. An oxygen-absorbing package which is produced by the process according to claim 9.--